

L Number	Hits	Search Text	DB	Time stamp
255	4778	(substrate carrier) with (conductive near2 (vias (through adj hole)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 07:48
256	2975	(substrate carrier) near3 ((ground power) near1 plane)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 07:48
257	186	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 07:49
258	52	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball) and ((bonding bond) adj pad)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:55
259	0	20020079572.URPN.	USPAT	2003/01/03 08:28
260	92	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:30
261	0	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball) not ((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:30
262	40	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball) not ((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball) and ((bonding bond) adj pad)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:47
263	7	("5087896" "5307237" "5424693" "5545924" "5877560" "5952719" "6163458").PN.	USPAT	2003/01/03 08:32
264	4	5307237.URPN.	USPAT	2003/01/03 08:34
265	9	("4617586" "4768004" "4839717" "4925024" "4949163" "4953001" "5057805" "5083236" "5184210").PN.	USPAT	2003/01/03 08:34
266	18	5686764.URPN.	USPAT	2003/01/03 08:38
267	0	6479758.URPN.	USPAT	2003/01/03 08:40
268	7	("4855537" "5631502" "5686764" "5691568" "5847936" "6163071" "6198635").PN.	USPAT	2003/01/03 08:40
269	6	("4884122" "4930002" "5231300" "5272600" "5347160" "5393991").PN.	USPAT	2003/01/03 08:41
270	7	("5237448" "5258648" "5281151" "5381307" "5391917" "5510758" "5523622").PN.	USPAT	2003/01/03 08:45
271	92	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball) ((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) and (bump ball) and ((bonding bond) adj pad)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:48

272	94	((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane)) not (((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane))) and (bump ball) (((substrate carrier) with (conductive near2 (vias (through adj hole)))) and ((substrate carrier) near3 ((ground power) near1 plane))) and (bump ball) and ((bonding bond) adj pad)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:54
273	1279	((substrate carrier) near3 ((ground power) near1 plane)) and microwave	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:55
274	26	((substrate carrier) near3 ((ground power) near1 plane)) and microwave) and (bump ball) and ((bonding bond) adj pad)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:55
275	75	((substrate carrier) near3 ((ground power) near1 plane)) and microwave) and ((bonding bond) adj pad)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:56
276	75	((substrate carrier) near3 ((ground power) near1 plane)) and microwave) and (bump ball) and ((bonding bond) adj pad) (((substrate carrier) near3 ((ground power) near1 plane)) and microwave) and ((bonding bond) adj pad)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 08:56

L Number	Hits	Search Text	DB	Time stamp
1	41	(US-5640048-\$ or US-5625225-\$ or US-5545923-\$ or US-6207476-\$ or US-6057596-\$ or US-5798571-\$ or US-5895968-\$ or US-6384476-\$ or US-5672911-\$ or US-5592025-\$ or US-6107679-\$ or US-6232650-\$ or US-5581122-\$ or US-5650660-\$ or US-5825084-\$ or US-6359341-\$ or US-4513355-\$ or US-5468999-\$ or US-5731631-\$ or US-6384485-\$ or US-6225694-\$ or US-6008536-\$ or US-5309024-\$ or US-5923540-\$ or US-6175152-\$ or US-5691568-\$).did. or (US-6310398-\$ or US-6281580-\$ or US-6225690-\$ or US-6225702-\$ or US-6163071-\$ or US-6137062-\$ or US-6043559-\$ or US-6064113-\$ or US-6008534-\$ or US-5982632-\$ or US-5714801-\$ or US-5686699-\$ or US-5847936-\$ or US-5990547-\$).did. or (US-20010013654-\$).did.	USPAT; US-PGPUB	2003/01/02 13:49
2	8	"6157085"	USPAT; US-PGPUB	2003/01/02 13:49
3	6	"5741726"	USPAT; US-PGPUB	2003/01/02 13:49
4	19	"5741729"	USPAT; US-PGPUB	2003/01/02 13:49
5	6	"6137168"	USPAT; US-PGPUB	2003/01/02 13:50
6	38	"6157085" "5741726" "5741729" "6137168"	USPAT; US-PGPUB	2003/01/02 14:40
7	11	("4912603" "5686699" "5741726" "5777277" "5784262" "5847936" "6064113" "6072126" "6194668" "6218630" "6285560").PN.	USPAT	2003/01/02 13:53
8	7	6157085.URPN.	USPAT	2003/01/02 14:04
9	8	("5001542" "5113241" "5136365" "5311059" "5350947" "5371404" "5739588" "5796589").PN.	USPAT	2003/01/02 14:05
10	2	("5399903" "5640048").PN.	USPAT	2003/01/02 14:06
12	35	"5530286"	USPAT; US-PGPUB	2003/01/02 14:40
13	15	"5986209"	USPAT; US-PGPUB	2003/01/02 14:40
14	43	"5357139"	USPAT; US-PGPUB	2003/01/02 14:40
16	70	("5530286" "5986209" "5357139") not ((US-5640048-\$ or US-5625225-\$ or US-5545923-\$ or US-6207476-\$ or US-6057596-\$ or US-5798571-\$ or US-5895968-\$ or US-6384476-\$ or US-5672911-\$ or US-5592025-\$ or US-6107679-\$ or US-6232650-\$ or US-5581122-\$ or US-5650660-\$ or US-5825084-\$ or US-6359341-\$ or US-4513355-\$ or US-5468999-\$ or US-5731631-\$ or US-6384485-\$ or US-6225694-\$ or US-6008536-\$ or US-5309024-\$ or US-5923540-\$ or US-6175152-\$ or US-5691568-\$).did. or (US-6310398-\$ or US-6281580-\$ or US-6225690-\$ or US-6225702-\$ or US-6163071-\$ or US-6137062-\$ or US-6043559-\$ or US-6064113-\$ or US-6008534-\$ or US-5982632-\$ or US-5714801-\$ or US-5686699-\$ or US-5847936-\$ or US-5990547-\$).did. or (US-20010013654-\$).did.) not ("6157085" "5741726" "5741729" "6137168")	USPAT; US-PGPUB	2003/01/02 14:41

15	70	"5530286" "5986209" "5357139"	USPAT; US-PGPUB	2003/01/02 14:41
11	1	"6380633"	USPAT; US-PGPUB	2003/01/02 14:42
17	7	("5886406" "6165892" "6171888" "6198635" "6128731" "6225687" "6246112").PN.	USPAT	2003/01/02 14:42
18	0	6380633.URPN.	USPAT	2003/01/02 14:43

L Number	Hits	Search Text	DB	Time stamp
23	37	"5583377"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 14:50
24	38	"6020637"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 14:50
25	68	"5291062"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 14:51
26	140	"5583377" "6020637" "5291062"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 14:51
27	57	(US-5731631-\$ or US-6384485-\$ or US-6137168-\$ or US-6225694-\$ or US-6008536-\$ or US-5309024-\$ or US-5923540-\$ or US-6175152-\$ or US-6359341-\$ or US-6448639-\$ or US-6489574-\$ or US-6400576-\$ or US-6403896-\$ or US-6157085-\$ or US-5691568-\$ or US-6310398-\$ or US-6281580-\$ or US-6225702-\$ or US-6225690-\$ or US-6163071-\$ or US-6137062-\$ or US-6043559-\$ or US-6064113-\$ or US-5982632-\$ or US-6008534-\$ or US-5686699-\$).did. or (US-5714801-\$ or US-5847936-\$ or US-5990547-\$ or US-5640048-\$ or US-5625225-\$ or US-6207476-\$ or US-5545923-\$ or US-6057596-\$ or US-5798571-\$ or US-5895968-\$ or US-6384476-\$ or US-5672911-\$ or US-5592025-\$ or US-6232650-\$ or US-6107679-\$ or US-5825084-\$ or US-5650660-\$ or US-5581122-\$ or US-4513355-\$ or US-5468999-\$ or US-5307237-\$ or US-6426686-\$ or US-6479758-\$ or US-6198635-\$ or US-5686764-\$ or US-6225143-\$ or US-5952726-\$).did. or (US-20010013654-\$ or US-20020190361-\$ or US-20020185734-\$ or US-20020079572-\$).did.	USPAT; US-PGPUB	2003/01/03 14:51

28	135	("5583377" "6020637" "5291062") not ((US-5731631-\$ or US-6384485-\$ or US-6137168-\$ or US-6225694-\$ or US-6008536-\$ or US-5309024-\$ or US-5923540-\$ or US-6175152-\$ or US-6359341-\$ or US-6448639-\$ or US-6489574-\$ or US-6400576-\$ or US-6403896-\$ or US-6157085-\$ or US-5691568-\$ or US-6310398-\$ or US-6281580-\$ or US-6225702-\$ or US-6225690-\$ or US-6163071-\$ or US-6137062-\$ or US-6043559-\$ or US-6064113-\$ or US-5982632-\$ or US-6008534-\$ or US-5686699-\$).did. or (US-5714801-\$ or US-5847936-\$ or US-5990547-\$ or US-5640048-\$ or US-5625225-\$ or US-6207476-\$ or US-5545923-\$ or US-6057596-\$ or US-5798571-\$ or US-5895968-\$ or US-6384476-\$ or US-5672911-\$ or US-5592025-\$ or US-6232650-\$ or US-6107679-\$ or US-5825084-\$ or US-5650660-\$ or US-5581122-\$ or US-4513355-\$ or US-5468999-\$ or US-5307237-\$ or US-6426686-\$ or US-6479758-\$ or US-6198635-\$ or US-5686764-\$ or US-6225143-\$ or US-5952726-\$).did. or (US-20010013654-\$ or US-20020190361-\$ or US-20020185734-\$ or US-20020079572-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 14:51
31	24	"5894410"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/03 15:39
32	11	5894410.URPN.	USPAT	2003/01/03 15:41
33	3	("5894410" "6025650" "6031292").PN.	USPAT	2003/01/03 15:41
34	5	("5216278" "5285352" "5355283" "5450283" "5490324").PN.	USPAT	2003/01/03 15:41